

*ABSTRACT OF THE DISCLOSURE*

This invention relates to base station control equipment, radio base station equipment and radio terminal equipment that together constitute a mobile communication system. These base station control equipment, radio base station equipment and radio terminal equipment of this invention update transmitting power of a radio channel allotted to a new visit-zone to a greater and suitable value in time sequence. Therefore, mobile communication system according to the invention can keep speech quality of a completed call and transmission quality at high levels, can improve the number of radio channels that can be formed in parallel in a common frequency band (system capacity) or an information content of information that can be transmitted in parallel with desired transmission quality, and can improve utilization efficiency of a radio frequency.